

Appln No. 10/629,505  
Amdt date June 6, 2005  
Reply to Office action of March 4, 2005

Amendments to the Specification:

Please amend the Abstract of the Disclosure as follows:

ABSTRACT OF THE DISCLOSURE

An optical subassembly (OSA) with optically aligned components including a microelectromechanical structure (MEMS) is formed to include alignment tolerances obtainable with a jig. The jig includes a jig clamp and a jig stencil and allows for the optical components of the OSA to be optically aligned to one another using passive alignment. The jig stencil includes openings for that receive the optical components and have are bounded and defined by an edge with including a retractable portion. The retractable portions that urge the optical components into position. Once the The optical components are fixed in position by soldering, and the retractable portions allow for the jig stencil to move relative to the fixed components to avoid jamming and misalignment of the OSA components during cooling. The MEMS is may then be adjusted to maximize the optical power directed from a the light source, through the optical components, and into an a single mode optical fiber or other optical transmission medium.